

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known

Application Number	10/820,060
Filing Date	April 8, 2004
First Named Inventor	DESGROSEILLERS et al.
Examiner Name	ASHEN, Jon Benjamin
Art Unit	1635
Attorney Docket No.	760/10875.141

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 07-1742 Deposit Account Name: GOUDREAU GAGE DUBUC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims		
- 20 or HP = _____ x _____ = _____		
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims		
- 3 or HP = _____ x _____ = _____		
HP = highest number of independent claims paid for, if greater than 3.		
Multiple Dependent Claims		
Fee (\$)	Fee Paid (\$)	

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): FILING INFORMATION DISCLOSURE STATEMENT

Fees Paid (\$)

180.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 52,532	Telephone 514-397-4374
Name (Print/Type)	JULIE GAUVREAU		Date DECEMBER 20, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In patent application of: DESGROSEILLERS et al.
Atty. Docket No.: 760/10875.141
Serial No.: 10/820,060 Group Art Unit: 1635
Filed: April 8, 2004 Examiner: ASHEN, Jon Benjamin
Title: MAMMALIAN STAUFEN AND USE THEREOF

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
Alexandria VA 22313-1450

Sir:

Submitted herewith on a PTO/SB/08 form is a listing of the documents known to applicant in order to comply with applicant's duty of disclosure pursuant to 37 C.F.R. § 1.56. Copies of the listed documents are also being submitted herewith to comply with the provisions of 37 C.F.R. § 1.98.

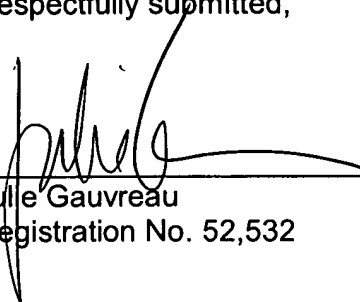
The documents listed on the attached PTO/SB/08 are being submitted in compliance with 37 C.F.R. §1.97(c) after the mailing of a first Office action on the merits but before the mailing date of a final action under §1.113, a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, and is accompanied by the fee set forth in §1.17(p).

Fee

The Commissioner is hereby authorized to charge as per 37 C.F.R. 1.97(c) the amount of \$180.00 to cover the 1.17(p) Fee to Deposit Account No. 07-1742.

The submission of any document which is not a statutory bar is not intended as an admission that such document constitutes prior art against the claims of the present application. Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie prior art reference against the claims of the present application.

Respectfully submitted,



Julie Gauvreau
Registration No. 52,532

Date : December 20, 2005

GOUDREAU GAGE DUBUC
Stock Exchange Tower
Suite 3400, P.O. Box 242
800 Place-Victoria
Montreal, Quebec, Canada
H4Z 1E9
Tel.: (514) 397-4374



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

1363

Application Number

10/820,060

Filing Date

April 8, 2004

First Named Inventor

DESGROSEILLERS et al.

Art Unit

1635

Examiner Name

ASHEN, Jon Benjamin

Attorney Docket Number

760/10875.141

ENCLOSURES (Check all that apply)

- | | | |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input checked="" type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | POSTCARD |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Reply to Missing Parts/Incomplete Application | | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name
GOUDREAU GAGE DUBUC

Signature

Printed name

JULIE GAUVREAU

Date

DECEMBER 20, 2005

Reg. No.

52,532

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Anna Fovero

Typed or printed name

ANNA FOVERO

Date

DECEMBER 20, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Complete if Known

Application Number	10/820,060
Filing Date	April 8, 2004
First Named Inventor	DESGROSEILLERS et al.
Art Unit	1635
Examiner Name	Ashen, Jon Benjamin
Attorney Docket Number	760/10875.141

Sheet 1 of 16

[illegible][illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND**

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/820,060
		Filing Date	April 8, 2004
		First Named Inventor	DESGROSELLERS et al.
		Art Unit	1635
Examiner Name	Ashen, Jon Benjamin		
Attorney Docket Number	760/10875.141		
Sheet	2	of	16

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	AINGER, K. et al., J. of Cell Biology, 1993, Vol. 123, No. 2, pp 431-441.	
	2	ALOYZ, R.S. et al., Peptides, 1995, Vol. 16, No. 2, pp 331-338.	
	3	ANGERS, S. et al., Proc. Natl. Acad. Sci., 2000, Vol. 97, No. 7, pp 3684-3689.	
	4	ARYA, S.K. et al., Science, 1985, Vol. 229, pp 69-73.	
	5	BACHAND, F. et al., The J. of Biological Chemistry, 1999, Vol. 274, No. 13, pp 9083-9091.	
	6	BANFI, S et al., Nature Genetics, 1996, Vol. 13, pp 167-174 + Sequence.	
	7	BARR, P.J. et al., Viruses and Human Cancer, 1987, pp 205-219	
	8	BASS, B.L., Nature, 2001, Vol. 411, pp 428-429.	
	9	BASSELL, G. et al., Current Opinion in Cell Biology, 1997, Vol. 9, pp 109-115.	
	10	BASTIANI, L. et al., J. of Virology, 1997, Vol. 71, No. 5, pp 3444-3450.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/820,060
		Filing Date	April 8, 2004
		First Named Inventor	DESGROSELLERS et al.
		Art Unit	1635
		Examiner Name	Ashen, Jon Benjamin
Sheet 3	of 16	Attorney Docket Number	760/10875.141

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	11	BATTISTI, P-L. et al., Aids Research and Human Retroviruses, 2003, Vol. 19, No. 9, pp 767-778.	
	12	BENKIRANE, M. et al., EMBO J., 1997, Vol. 16, No. 3, pp 611-624.	
	13	BERGERON, D. et al., J. of Virology, 1991, Vol. 65, No. 1, pp 7-15.	
	14	BERKOWITZ, R.D. et al., Virology, 1995, Vol. 212, pp 718-723.	
	15	BERLIOZ, C. et al., J. of Virology, 1995, Vol. 69, No. 4, pp 2214-2222.	
	16	BERTRAND, E. et al., Molecular Cell, 1998, Vol. 2, No. 4, pp 437-445.	
	17	BOUNOU, S. et al., J. of Virology, 2002, Vol. 76, No. 3, pp 1004-1014.	
	18	BREITWIESER, W. et al., Genes & Development, 1996, Vol. 10, pp 2179-2188.	
	19	BRISTOW, R. et al., J. of Acquired Immune Deficiency Syndromes & Human Research, 1999, Volume 20, No. 4, pp 334-336.	
	20	BROADUS, J. et al., Nature, 1998, Vol. 391, pp 792-795.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/820,060
		Filing Date	April 8, 2004
		First Named Inventor	DESGROSEILLERS et al.
		Art Unit	1635
		Examiner Name	Ashen, Jon Benjamin
Sheet 4	of 16	Attorney Docket Number	760/10875.141

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	21	BURNISTON, M.T. et al., J. of Virology, 1999, Vol. 73, No. 10, pp 8527-8540.	
	22	CIMARELLI, A. et al., J. of Virology, 1999, Vol. 73, No. 7, pp 5388-5401.	
	23	CIMARELLI, A. et al., J. of Virology, 2000, Vol. 74, No. 7, pp 3046-3057.	
	24	CIRCLE, D.A. et al., RNA, 1997, Vol. 3, pp 438-448.	
	25	COGNIAUX, J. et al., J. of Immunological Methods, 1990, Vol. 128, pp 165-175.	
	26	COSENTINO, G.P. et al., Proc. Natl. Acad. Sci., 1995, Vol. 92, pp 9445-9449.	
	27	CRINO, P.B. et al., Neuron, 1996, Vol. 17, pp 1173-1187.	
	28	DAHER, A. et al., J. of Biological Chemistry, 2001, Vol. 276, No. 36, pp 33899-33905.	
	29	DANNULL, J. et al., EMBO Journal, 1994, Vol. 13, No. 7, pp 1525-1533.	
	30	DAVIS, L. et al., Nature, 1987, Vol. 330, pp 477-479.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:**

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/820,060
		Filing Date	April 8, 2004
		First Named Inventor	DESGROSEILLERS et al.
		Art Unit	1635
		Examiner Name	Ashen, Jon Benjamin
Sheet 5	of 16	Attorney Docket Number	760/10875.141

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	31	DAYTON, A.I. et al., Cell, 1986, Vol. 44, pp 941-947.	
	32	DE GUZMAN, R.N. et al., Science, 1998, Vol. 279, pp 384-388.	
	33	DESGROSEILLERS, L. et al., Genomics, 1996, Vol. 36, pp 527-529.	
	34	DESHLER, J.O. et al., Science, 1997, Vol. 276, pp 1128-1131.	
	35	DESHLER, J.O. et al., Current Biology, 1998, Vol. 8, pp 489-496.	
	36	DONZEAU, M. et al., J. of Virology, 1997, Vol. 71, No. 4, pp 2628-2635.	
	37	DORFMAN, T. et al., J. of Virology, 1993, Vol. 67, No. 10, pp 6159-6169.	
	38	ECKMANN, C.R. et al., J. of Cell Biology, 1997, Vol. 138, No. 2, pp 239-253.	
	39	ELBASHIR, S.M. et al., Genes & Development, 2001, Vol. 15, pp 188-200.	
	40	ELBASHIR, S.M. et al., Nature, 2001, Vol. 411, pp 494-498.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/820,060
		Filing Date	April 8, 2004
		First Named Inventor	DESGROSEILLERS et al.
		Art Unit	1635
		Examiner Name	Ashen, Jon Benjamin
Sheet 6	of 16	Attorney Docket Number	760/10875.141

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	41	ELISHA, Z. et al., EMBO J., 1995, Vol. 14, No. 20, pp 5109-5114.	
	42	EPHRUSSI, A. et al., Cell, 1991, Vol. 66, pp 37-50.	
	43	ERDELYL, M. et al., Nature, 1995, Vol. 377, pp 524-527.	
	44	FALCON, A.M. et al., Nucleic Acids Research, 1999, Vol. 27, No. 11, pp 2241-2247.	
	45	FERRANDON, D. et al., Cell, 1994, Vol. 79, pp 1221-1232.	
	46	FERRANDON, D. et al., EMBO J., 1997, Vol. 16, No. 7, pp 1751-1758.	
	47	FORRISTALL, C. et al., Development, 1995, Vol. 121, pp 201-208.	
	48	FORTIN, J-F. et al., J. of Virology, 1997, Vol. 71, No. 5, pp 3588-3596.	
	49	FORTIN, J-F. et al., J. of Virology, 1998, Vol. 72, No. 3, pp 2105-2112.	
	50	GATIGNOL, A. et al., Science, 1991, Vol. 251, pp 1597-1600.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/820,060
		Filing Date	April 8, 2004
		First Named Inventor	DESGROSELLERS et al.
		Art Unit	1635
		Examiner Name	Ashen, Jon Benjamin
Sheet 7	of 16	Attorney Docket Number	760/10875.141

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	51	GATIGNOL, A. et al., Molecular and Cellular Biology, 1993, Vol. 13, No. 4, pp 2193-2202.	
	52	GAUTIER, C. et al., Nucleic Acids Research, 1987, Vol. 15, No. 16, pp 6625-6641.	
	53	GAZZALEY, A.H. et al., J. of Neuroscience, 1997, Vol. 17, No. 6, pp 2006-2017.	
	54	GERVAIX, A. et al., Proc. Natl. Acad. Sci., 1997, Vol 94, pp 4653-4658.	
	55	GORELICK, R.J. et al., J. of Virology, 1990, Vol. 64, No. 7, pp 3207-3211.	
	56	GORELICK, R.J. et al., J. of Virology, 1993, Vol. 67, No. 7, pp 4027-4036.	
	57	HARRISON, G.P. et al., J. of Virology, 1995, Vol. 69, No. 4, pp 2175-2186.	
	58	HAVIN, L. et al., Genes and Development, 1998, Vol. 12, pp 1593-1598.	
	59	HOCHSTENBACH, F. et al., Proc. Natl. Acad. Sci., 1992, Vol. 89, pp 4734-4738.	
	60	HUANG, Y. et al., J. of Virology, 1997, Vol. 71, No. 6, pp 4378-4383.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/820,060
		Filing Date	April 8, 2004
		First Named Inventor	DESGROSEILLERS et al.
		Art Unit	1635
		Examiner Name	Ashen, Jon Benjamin
Sheet 8	of 16	Attorney Docket Number	760/10875.141

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	61	INOUE, H. et al., FEBS Letters, 1987, Vol. 215, No. 2, pp 327-330.	
	62	INOUE, H. et al., Nucleic Acids Research, 1987, Vol. 15, No. 15, pp 6131-6148.	
	63	JOCKERS, R. et al., J. of Biological Chemistry, 1996, Vol. 271, No. 16, pp 9355-9362.	
	64	JOHNSTON, D.S. et al., Cell 66, 51-53, 1991, pp 23-25.	
	65	KANG, H. et al., Science, 1996, Vol. 273, pp 1402-1406.	
	66	KHORCHID, A. et al., J. of Virology, 2002, Vol. 76, No. 8, pp 4131-4137.	
	67	KIEBLER, M.A. et al., J. of Neuroscience, 1999, Vol. 19, No. 1, pp 288-297.	
	68	KILBY, J.M. et al., New England J. of Medicine, 2003, Vol. 348, pp 2228-2238.	
	69	KIM-HA, J. et al., Cell, 1991, Vol. 66, pp 23-35.	
	70	KIM-HA, J. et al., Cell, 1995, Vol. 81, pp 403-412.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/820,060
		Filing Date	April 8, 2004
		First Named Inventor	DESGROSELLERS et al.
		Art Unit	1635
		Examiner Name	Ashen, Jon Benjamin
Sheet 9	of 16	Attorney Docket Number	760/10875.141

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	71	KIMPTON, J. et al., J. of Virology, 1992, Vol. 66, No. 4, pp 2232-2239.	
	72	KISLAUSKIS, E.H. et al., J. of Cell Biology, 1997, Vol. 136, No. 6, pp 1263-1270.	
	73	KLOC, M. et al., Science, 1994, Vol. 265, pp 1101-1103.	
	74	KNOWLES, R.B. et al., J. of Neuroscience, 1996, Vol. 16, No. 24, pp 7812-7820.	
	75	KOBINGER, GP. et al., Gene Therapy, 1997, Vol. 4, 868-874.	
	76	KÖHRMANN, M. et al., Molecular Biology of the Cell, 1999, Vol. 10, pp 2945-2953.	
	77	KRAUT, R. et al., Developmental Biology, 1996, Vol. 174, No. 0052, pp 65-81.	
	78	KROVAT, B.C. et al., J. of Biological Chemistry, 1996, Vol. 271, No. 45, pp 28112-28119.	
	79	KUMAR, K.U. et al., Molecular and Cellular Biology, 1999, Vol. 19, No. 2, pp 1116-1125.	
	80	KWOH, D.Y. et al., The World's Knowledge, 1990, pp 14-25.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/820,060
		Filing Date	April 8, 2004
		First Named Inventor	DESGROSELLERS et al.
		Art Unit	1635
		Examiner Name	Ashen, Jon Benjamin
Sheet 10 of 16	Attorney Docket Number	760/10875.141	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	81	KWOH, D.Y. et al., Proc. Natl. Acad. Sci., 1989, Vol. 86, pp 1173-1177.	
	82	LAUGHREA, M. et al., J. of Virology, 1997, Vol. 71, No. 5, pp 3397-3406.	
	83	LEE, Y-M. et al., Virology, 1998, Vol. 243, Art. No. VY989064, pp 78-93.	
	84	LEE, Y-M. et al., J. of Virology, 1999, Vol. 73, No. 7, pp 5654-5662.	
	85	LEVER, A. et al., J. of Virology, 1989, Vol. 63, No. 9, pp 4085-4087.	
	86	LI, P. et al., Cell, 1997, Vol. 90, pp 437-447.	
	87	LIZARDI, P.M. et al., Biotechnology, 1988, Vol. 6, pp 1197-1202.	
	88	LONG, R.M. et al., Science, 1997, Vol. 277, pp 383-387.	
	89	LUO, M. et al., Biochem. J., 2002, Vol. 365, pp 817-824.	
	90	MALEK, L. et al., Methods in Molecular Biology, 1994, Vol. 28, pp 253-260.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/820,060
Filing Date	April 8, 2004
First Named Inventor	DESGROSEILLERS et al.
Art Unit	1635
Examiner Name	Ashen, Jon Benjamin
Attorney Docket Number	760/10875.141

Sheet 11

of

16

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	91	MARION, R.M. et al., Molecular and Cellular Biology, 1999, Vol. 19, No. 3, pp 2212-2219.	
	92	MARRA, M. et al., Unpublished Journal, 1996, pp 9-10.	
	93	MARTIN, K.C. et al., Cell, 1997, Vol. 91, pp 927-938.	
	94	McBRIDE, M.S. et al., J. of Virology, 1997, Vol. 71, No. 6, pp 4544-4554.	
	95	McCORMACK, S.J. et al., Virology, 1994, Vol. 198, pp 92-99.	
	96	MIELE, G. et al., J. of Virology, 1996, Vol. 70, No. 2, pp 944-951.	
	97	MILLER, P.S. et al., Annual Reports in Medical Chemistry, Vol. 23, pp 295-304.	
	98	MIZUNO, A. et al., Aids Research and Human Retroviruses, 1996, Vol. 12, No. 9, pp 793-800.	
	99	MORVAN, F. et al., Nucleic Acids Research, 1986, Vol. 14, No. 12, pp 5019-5035.	
	100	MOULAND, A.J. et al., Molecular Endocrinology, 1992, pp 1781-1788.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/820,060
		Filing Date	April 8, 2004
		First Named Inventor	DESGROSELLERS et al.
		Art Unit	1635
		Examiner Name	Ashen, Jon Benjamin
Sheet 12 of 16	Attorney Docket Number	760/10875.141	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	101	MOULAND, A.J. et al., J. of Virology, 2000, Vol. 74, No. 12, pp 5441-5451.	
	102	MOULAND, A.J. et al., Virology, 2002, Vol. 292, pp 321-330.	
	103	MURIAUX, D. et al., J. of Virology, 2002, Vol. 76, No. 22, pp 11405-11413.	
	104	NAKIELNY, S. et al., Annu. Rev. Neurosci., 1997, Vol. 20, pp 269-301.	
	105	NERMUT, M.V. et al., Virology, 2003, Vol. 305, pp 219-227.	
	106	OKITA, T.W. et al., Trends in Cell Biology, 1994, Vol. 4, pp 91-96.	
	107	OTT, D. E. et al., Aids Research and Human Retroviruses, 1995, Vol. 11 No. 9, pp 1003-1006.	
	108	OTT, D. E. et al., J. of Virology, 1996, Vol. 70, No. 11, pp 7734-7743.	
	109	PACHTER, J.S., Critical Reviews in Eukaryotic Gene Expression, Vol. 2, No. 1, pp 1-18.	
	110	PALKER, T.J. et al., Proc. Natl. Acad. Sci., 1987, Vol. 84, pp 2479-2483.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/820,060
		Filing Date	April 8, 2004
		First Named Inventor	DESGROSELLERS et al.
		Art Unit	1635
		Examiner Name	Ashen, Jon Benjamin
Sheet 13	of 16	Attorney Docket Number	760/10875.141

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	111	PALKER, T.J. et al., Proc. Natl. Acad. Sci., 1988, Vol. 85, pp 1932-1936.	
	112	PALKER, T.J. et al., J. of Immunology, 1989, Vol. 142, No. 10, pp 3612-3619.	
	113	PARK, H. et al., Proc. Natl. Acad. Sci., 1994, Vol. 91, pp 4713-4717.	
	114	PORKRYWKA, N.J. et al., Development Biology, 1995, Vol. 167, pp 363-370.	
	115	POON, D.T.K. et al., J. of Virology, 1998, Vol. 72, No. 3, pp 1983-1993.	
	116	PURCELL, D.F.J. et al., J. of Virology, Vol. 67, No. 11, pp 6365-6378.	
	117	RINGS, E.H.H.M. et al., European J. of cell Biology, 1994, Vol. 63, pp 161-171.	
	118	ROSS, A.F. et al., Molecular and Cellular Biology, 1997, Vol. 17, No. 4, pp 2158-2165.	
	119	RUDINGER, J., Peptide Hormones, 1976, Chapter 1, pp 1-7.	
	120	SAUDEK C.D. et al., New England Journal of Medicine, 1989, Vol. 321, No. 9, pp 574-579.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/820,060
Filing Date	April 8, 2004
First Named Inventor	DESGROSELLERS et al.
Art Unit	1635
Examiner Name	Ashen, Jon Benjamin
Attorney Docket Number	760/10875.141

Sheet 14

of

16

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	121	SCHMEDT, C. et al., J. of Molecular Biology, 1995, Vol. 249, pp 29-44.	
	122	SCHUMACHER, J.M. et al., J. of Cell Biology, 1995, Vol. 129, No. 4, pp 1023-1032.	
	123	SCHWARTZ, S.P. et al., Proc. Natl. Acad. Sci., 1992, Vol. 89, pp 11895-11899.	
	124	SONG, E. et al., J. of Virology, 2003, Vol. 77, No. 13, pp 7174-7181.	
	125	ST JOHNSTON, D. et al., Proc. Natl. Acad. Sci., 1992, Vol. 89, pp 10979-10983.	
	126	ST JOHNSTON, D. et al., Cell, "staufen, a Gene Required to Localize Material RNAS in the Drosophila Egg", 1991, pp 51-63.	
	127	ST JOHNSTON, D. et al., Cell, 1995, Vol. 81, pp 161-170.	
	128	ST JOHNSTON, D. et al., Development, 1989, Supplemental, pp 13-19.	
	129	STEIMER, K.S. et al., Virology, 1986, Vol. 150, pp 283-290.	
	130	STEWART, O., Neuron, 1997, Vol. 18, pp 9-12.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/820,060
		Filing Date	April 8, 2004
		First Named Inventor	DESGROSEILLERS et al.
		Art Unit	1635
		Examiner Name	Ashen, Jon Benjamin
Sheet 15	of 16	Attorney Docket Number	760/10875.141

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	131	TAKIZAWA, P.A. et al., Nature, 1997, Vol. 389, pp 90-93.	
	132	TANG, C. et al., Nature Structural Biology, 2002, Vol. 9, No. 7, pp 537-543.	
	133	TERASAKI, M. et al., J. of Cell Biology, 1986, Vol. 103, pp 1557-1568.	
	134	TETZLAFF, M.T. et al., EMBO J., 1996, Vol. 15, No. 6, pp 1247-1254.	
	135	TIEDGE, H. et al., J. of Neuroscience, 1993, Vol. 13, No. 10, pp 4214-4219.	
	136	TIEDGE, H. et al., Proc. Natl. Acad. Sci., 1991, Vol. 88, pp 2093-2097.	
	137	TONGIORGI, E. et al., J. of Neuroscience, 1997, Vol. 17, No. 24, pp 9492-9505.	
	138	TRITEL, M. et al., J. of Virology, 2000, Vol. 74, No. 13, pp 5845-5855.	
	139	WAGNER, R.W. et al., Nature, 1994, Vol. 372, pp 333-335.	
	140	WALKER, G.T. et al., Nucleic Acids Research, 1992, Vol. 20, No. 7, pp 1691-1696.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/820,060
		Filing Date	April 8, 2004
		First Named Inventor	DESGROSELLERS et al.
		Art Unit	1635
		Examiner Name	Ashen, Jon Benjamin
Sheet 16 of 16	Attorney Docket Number	760/10875.141	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	141	WALKER, G.T. et al., Proc. Natl. Acad. Sci., 1992, Vol. 89, pp 392-396.	
	142	WEISS, R., Science, 1991, Vol. 254, pp 1292-1293.	
	143	WICKHAM, L. et al., DNA and Cell Biology, 1991, Vol. 10, No. 4, pp 249-258.	
	144	WICKHAM, L. et al., Molecular and Cellular Biology, 1999, Vol. 19, No. 3, pp 2220-2230.	
	145	WILHELM, J.E. et al., J. of Cell Biology, 1993, Vol. 123, No. 2, pp 269-274.	
	146	WILSCH-BRÄUNINGER, M. et al., J. of Cell Biology, 1997, Vol. 139, No. 3, pp 817-829.	
	147	ZAUNER, W. et al., European J. of Cell Biology, 1992, Vol. 57, pp 66-74.	
	148	ZHU, S. et al., J. of Biological Chemistry, 1997, Vol. 272, No. 22, pp 14434-14441.	
	149	YAO, X-J. et al., J. of Virology, 1998, Vol. 72, No. 6, pp 4686-4693.	
	150	ZIMMERMAN, C. et al., Nature, 2002, Vol. 415, pp 88-92.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.